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Bib Data Sheet

CONFIRMATION NO. 9819

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|-----------------------------|---------------------------------------|--------------|------------------------|----------------------------------|
| SERIAL NUMBER 10/755,358 | FILING DATE 01/13/2004 RULE | CLASS 347 | GROUP ART UNIT 2861 | ATTORNEY DOCKET NO. Q79171 |
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APPLICANTS

Minoru Usui, Nagano, JAPAN;

Haruhiko Koto, Nagano, JAPAN;

Haruo Nakamura, Nagano, JAPAN; Yozo Shimada, Nagano, JAPAN;

Tomoaki Abe, Nagano, JAPAN;

** CONTINUING DATA ***** *Ys Hf*

This application is a DIV of 09/758,163 01/12/2001 PAT 6,742,875
 which is a CON of 09/240,591 02/01/1999 PAT 6,186,619
 which is a CON of 08/794,017 02/03/1997 PAT 5,894,317
 which is a CON of 08/393,920 02/24/1995 PAT 5,910,809
 which is a CON of 08/136,049 10/14/1993 PAT 5,444,471
 which is a CON of 07/657,910 02/20/1991 ABN

** FOREIGN APPLICATIONS ***** *Ys Hf*

JAPAN 2-43787 02/23/1990

JAPAN 2-337278 11/30/1990

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/14/2004

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|--|--|------------------------------|-------------------------|-----------------------|----------------------------|
| Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged | <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>Haruhiko Koto</i> Examiner's Signature Initials | STATE OR COUNTRY JAPAN | SHEETS DRAWING 18 | TOTAL CLAIMS 58 | INDEPENDENT CLAIMS 5 |
|--|--|------------------------------|-------------------------|-----------------------|----------------------------|

ADDRESS

23373

SUGHRUE MION, PLLC

2100 PENNSYLVANIA AVENUE, N.W.

SUITE 800

WASHINGTON, DC

20037

TITLE

Drop-on-demand ink-jet printing head

| | | | | | | | | |
|--|--|---|-----------------------------------|---|--|--|--------------------------------------|---------------------------------|
| <p>FILING FEE RECEIVED 1626</p> | <p>FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:</p> | <table border="1"><tr><td><input type="checkbox"/> All Fees</td></tr><tr><td><input type="checkbox"/> 1.16 Fees (Filing)</td></tr><tr><td><input type="checkbox"/> 1.17 Fees (Processing Ext. of time)</td></tr><tr><td><input type="checkbox"/> 1.18 Fees (Issue)</td></tr><tr><td><input type="checkbox"/> Other _____</td></tr><tr><td><input type="checkbox"/> Credit</td></tr></table> | <input type="checkbox"/> All Fees | <input type="checkbox"/> 1.16 Fees (Filing) | <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) | <input type="checkbox"/> 1.18 Fees (Issue) | <input type="checkbox"/> Other _____ | <input type="checkbox"/> Credit |
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